SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): April 19, 2004

KENNAMETAL INC.

(Exact name of registrant as specified in its charter)

Commission file number 1-5318

Pennsylvania

25-0900168

(State or other jurisdiction of incorporation)

(I.R.S. Employer Identification No.)

World Headquarters 1600 Technology Way P.O. Box 231

Latrobe, Pennsylvania 15650-0231

(Address of registrant's principal executive offices)

Registrant's telephone number, including area code: (724) 539-5000

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1.	Changes in Control of Registrant	N/Å
2.	Acquisitions or Disposition of Assets	N/A
3.	Bankruptcy or Receivership	N/A
4.	Changes in Registrant's Certifying Accountant	N/A
<u>5.</u>	Other Events and Regulation FD Disclosure	2
6.	Resignations of Registrant's Directors	N/A
7.	Financial Statements and Exhibits	N/A
8.	Change in Fiscal Year	N/A
9.	Regulation FD Disclosure	N/A
	Amendments to Registrant's Code of Ethics,	
10.	or Waiver of a Provision of the Code of Ethics	N/A
11.	Temporary Suspension of Trading under	
	Registrant's Employee Benefit Plans	N/A
12.	Results of Operations and Financial Condition	N/A

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Item 5. Other Events and Regulation FD Disclosure

On April 19, 2004, Kennametal Inc. ("Kennametal" or "the Company") issued a press release announcing its anticipated results for its fiscal 2004 third quarter ended March 31, 2004 and updating previously-announced guidance on its results for the full 2004 fiscal year.

The text of the Company's announcement is reflected in Exhibit 99.1 of this Form 8-K.

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Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Kennametal, Inc.
Registrant

Date: April 20, 2004

By: /s/ Timothy A. Hibbard

Timothy A. Hibbard Corporate Controller and Chief Accounting Officer

FROM: KENNAMETAL INC.

P.O. Box 231 Latrobe, PA 15650 724-539-6141

Investor Relations Contact: Beth A. Riley

Media Relations Contact: Joy Chandler

DATE: April 19, 2004

FOR RELEASE: Immediate

KENNAMETAL INCREASES EARNINGS OUTLOOK

LATROBE, Pa., April 19, 2004 — Kennametal Inc. (NYSE: KMT) today announced increased earnings expectations for the third quarter and full year based on continuing strength in many of its end markets.

The company now anticipates earnings per diluted share of about \$0.65 for the third quarter of fiscal 2004, up from previous estimates of \$0.50 to \$0.60 per diluted share. Full year diluted earnings per share are now expected to be between \$2.05 to \$2.15 for the year, excluding net charges to date of \$0.14 per share reported in the first half of the fiscal year. This is an increase from the previous outlook for \$1.90 to \$2.10 per diluted share, excluding the \$0.14 per share net charges.

Contrary to historical seasonal trends, the fourth quarter is anticipated to be sequentially stronger than the third based on an expectation that many of the company's end markets will continue to strengthen.

The company will announce results for the third quarter on April 28 before the opening of the New York Stock Exchange. The results will be discussed in a live Internet broadcast at 10:00 a.m. on that date, and the live or archived conference will be accessible on the Investor Relations section of Kennametal's corporate web site at www.kennametal.com.

This release contains "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. You can identify these forward-looking statements by the fact they use words such as "should," "anticipate,"

"estimate," "approximate," "expect," "may," "will," "project," "intend," "plan," "believe," and others words of similar meaning and expression in connection with any discussion of future operating or financial performance. One can also identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements are likely to relate to, among other things, our goals, plans and projections regarding our financial position, results of operations, market position and product development, which are based on current expectations that involve inherent risks and uncertainties, including factors that could delay, divert or change any of them in the next several years. Although it is not possible to predict or identify all factors, they may include the following: global economic conditions; future terrorist attacks; epidemics; risks associated with integrating and divesting businesses and achieving the expected savings and synergies; demands on management resources; risks associated with international markets such as currency exchange rates, and social and political environments; competition; labor relations; commodity prices; demand for and market acceptance of new and existing products; and risks associated with the implementation of restructuring plans and environmental remediation matters. We can give no assurance that any goal or plan set forth in forward-looking statements can be achieved and readers are cautioned not to place undue reliance on such statements, which speak only as of the date made. We undertake no obligation to release publicly any revisions to forward-looking statements as a result of future events or developments.

Kennametal Inc. aspires to be the premier tooling solutions supplier in the world with operational excellence throughout the value chain and best-inclass manufacturing and technology. Kennametal strives to deliver superior shareowner value through top-tier financial performance. The company provides customers a broad range of technologically advanced tools, tooling systems and engineering services aimed at improving customers' manufacturing competitiveness. With about 13,500 employees worldwide, the company's annual sales approximate \$1.9 billion, with nearly half coming from sales outside the United States. Kennametal is a five-time winner of the GM "Supplier of the Year" award and is represented in more than 60 countries. Kennametal operations in Europe are headquartered in Fürth, Germany. Kennametal Asia Pacific operations are headquartered in Singapore. For more information, visit the company's web site at www.kennametal.com.

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